

**Washington State Department of Corrections
Major Project Status Report to OFM
December 2009**

Agency Number: 310

Agency: Department of Corrections

Project Number: 08-1-013

Institution: Clallam Bay Corrections Center (CBCC)

Project Title: REPLACE TELECOMMUNICATIONS INFRASTRUCTURE

Bill Reference(s): Laws of 2007, Chapter 520, Section 2094

Laws of 2009, Chapter 497, Section 2058

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Project Description: This project replaces outdated telecommunications infrastructure at the Clallam Bay Corrections Center, starting with the construction of a new main Communications Building located outside the secured perimeter providing better access for IT staff and service providers.

We will install new outside pathways on the campus and install new copper and optical fiber backbone cabling from the Communications Building to the campus buildings. In addition, we will install single and multi-mode fiber-optic cabling to each building on campus.

We will install new inside plant copper cabling to each building, remodel telecommunications rooms or relocate them to appropriately sized spaces located away from electromagnetic interference. In addition, the project provides grounding busbars and standards-compliant grounding conductors in the telecommunication rooms. This project is scheduled to be constructed over two biennia.

Square feet: 4,750 sq. ft. Communications Building

Scope Changes: None

Project Total Cost:

Phase	Biennium	Appropriation	Amount
Pre-Design	07-09	I14	\$ 173,200
Design	07-09	I14	\$ 459,711
Design	09-11	I14R	\$ 986,367
Design	11-13		\$ 316,263
Design	13-15		\$ 328,580
Construction	11-13		\$ 11,543,411
Construction	13-15		\$ 4,754,275
Other	09-11	I14R	\$ 230,722
Other	11-13		\$ 705,182
Other	13-15		\$ 681,289
Total			\$ 20,179,000

MACC: \$9,259,050 for 2011 – 2013

\$3,813,793 for 2013 – 2015

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Schedule:

	Budget Schedule	Actual/Forecast	Variance (weeks)
Pre-design Complete	2/1/08	4/4/08	9
Start Design	3/1/08	11/1/08	35
Bid Date Phase I	7/15/11	4/15/10	-65
Notice to Proceed	8/15/11	6/15/10	-61
50 Percent Complete	5/16/13	5/16/13	0
Substantial Completion	5/11/13	5/11/13	0
Final Acceptance	6/30/13	6/30/13	0
Bid Date Phase II	7/15/13	7/15/13	0
Notice to Proceed	8/15/13	8/15/13	0
50 Percent Complete			
Substantial Completion	6/15/15	6/15/15	0
Final Acceptance	6/24/15	6/24/15	0

Project Status and Discussion of Critical Path for Construction: Schematic Design is finished and Design Development is in the final stage of completion. The Department will request construction funding for the 2011-13 and 2013-15 Biennia. The telecommunications infrastructure will support two interrelated projects:

1. Install Close-Custody Slider Doors: The new door controls will tie into the new telecommunications infrastructure.
2. Replace Closed-Circuit Television Cameras: The new camera system will tie into the new telecommunications infrastructure.

Contract Award History:

A/E Agreement	Amount	Construction Contract	(Excluding Sales Tax)
Original Agreement:	\$ 173,200	Bid Award Amount	\$ 0
Amendments	\$ 1,281,403	Change Orders	\$ 0
Pending Changes	\$ 0	Pending Changes	\$ 0
Total	\$ 1,454,603	Total	\$ 0
Current Design Contingency	\$ 110,428	Current Construction Contingency	\$ 0

Potential for Project Cost Overruns/Claims: None at this time.

Discussion of Project Quality: The new telecommunications infrastructure will be a high quality, up-to-date system.

Project Photographs: It is too early in the project for photographs to be available.